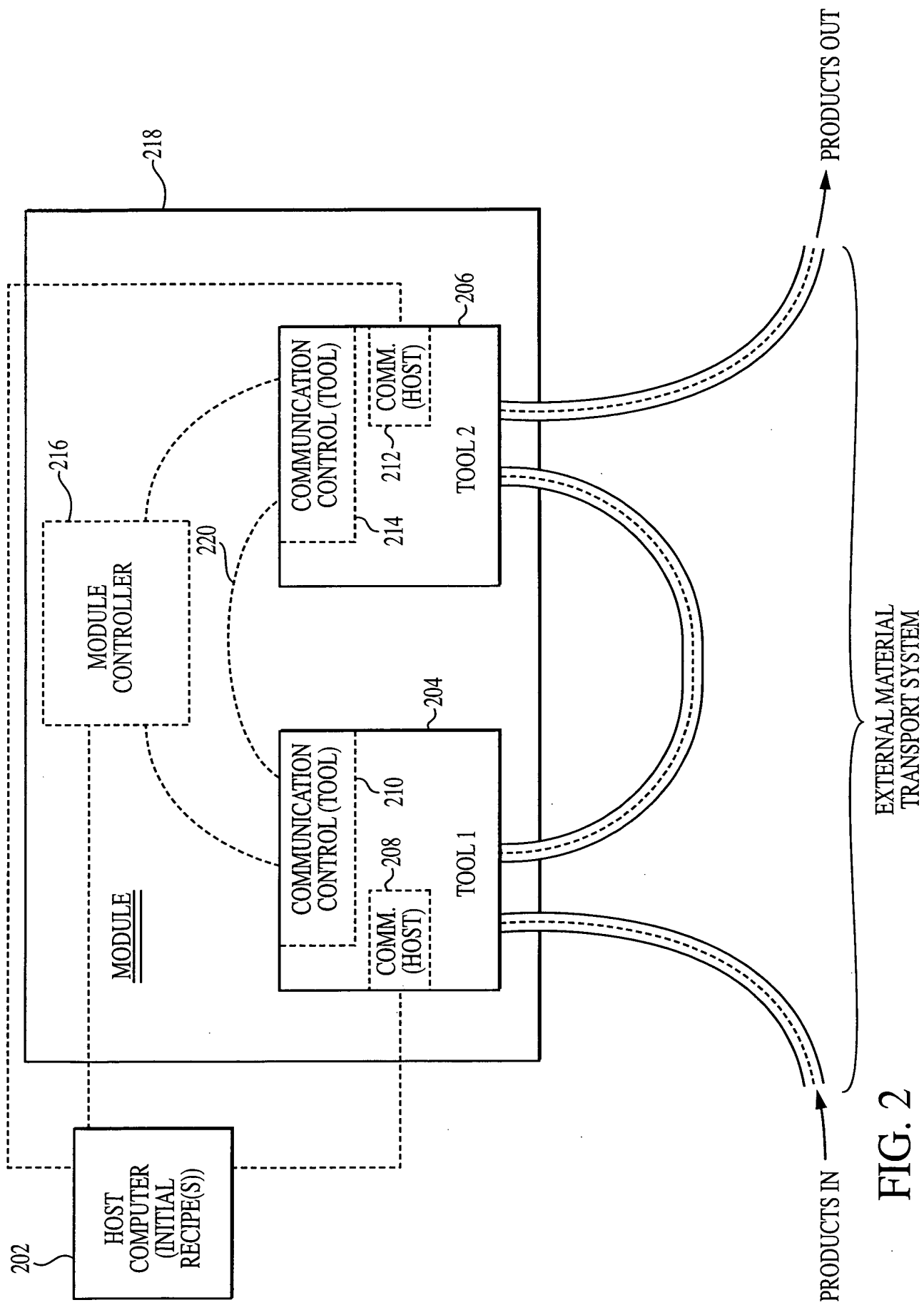


FIG. 1
PRIOR ART



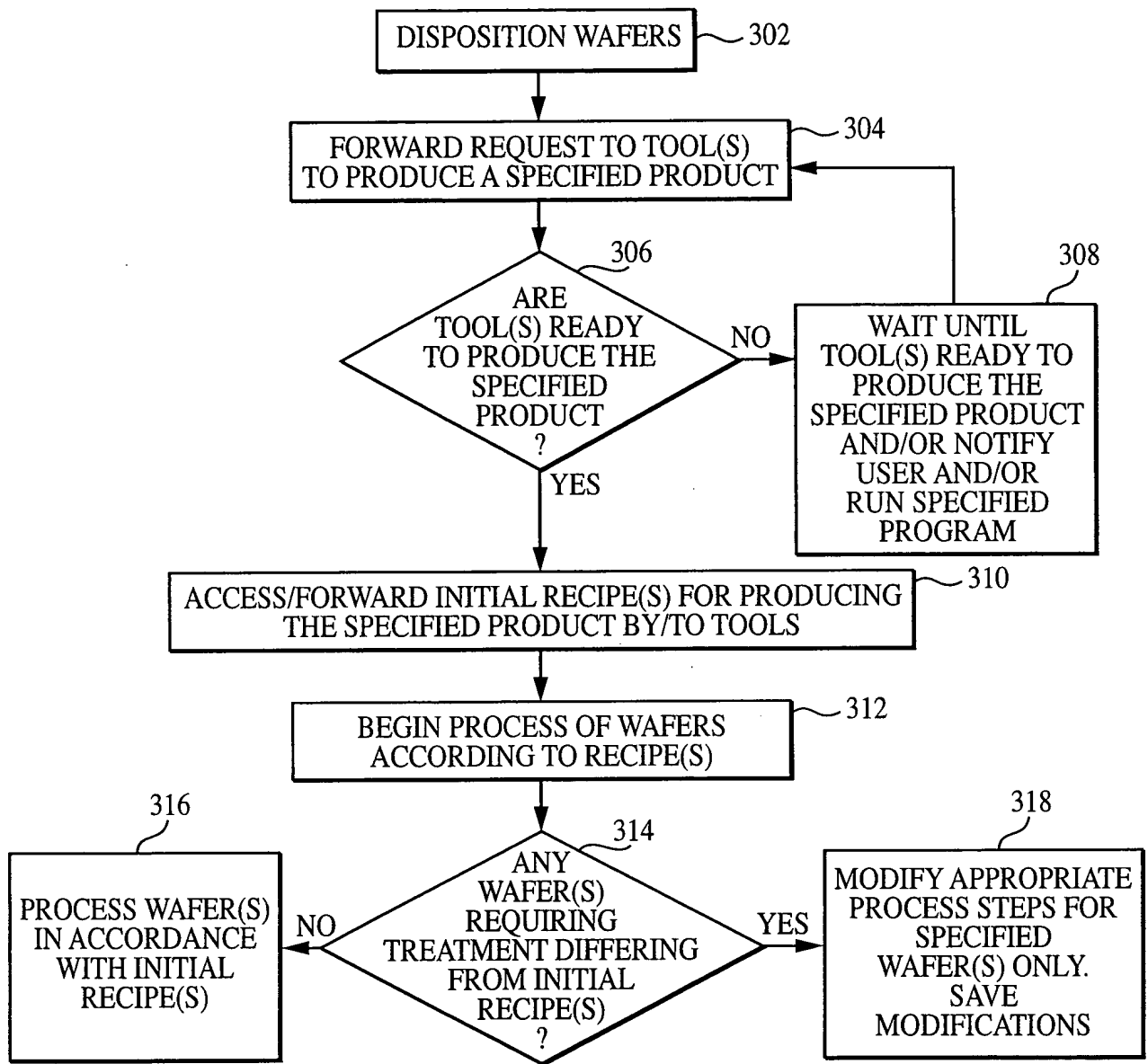


FIG. 3

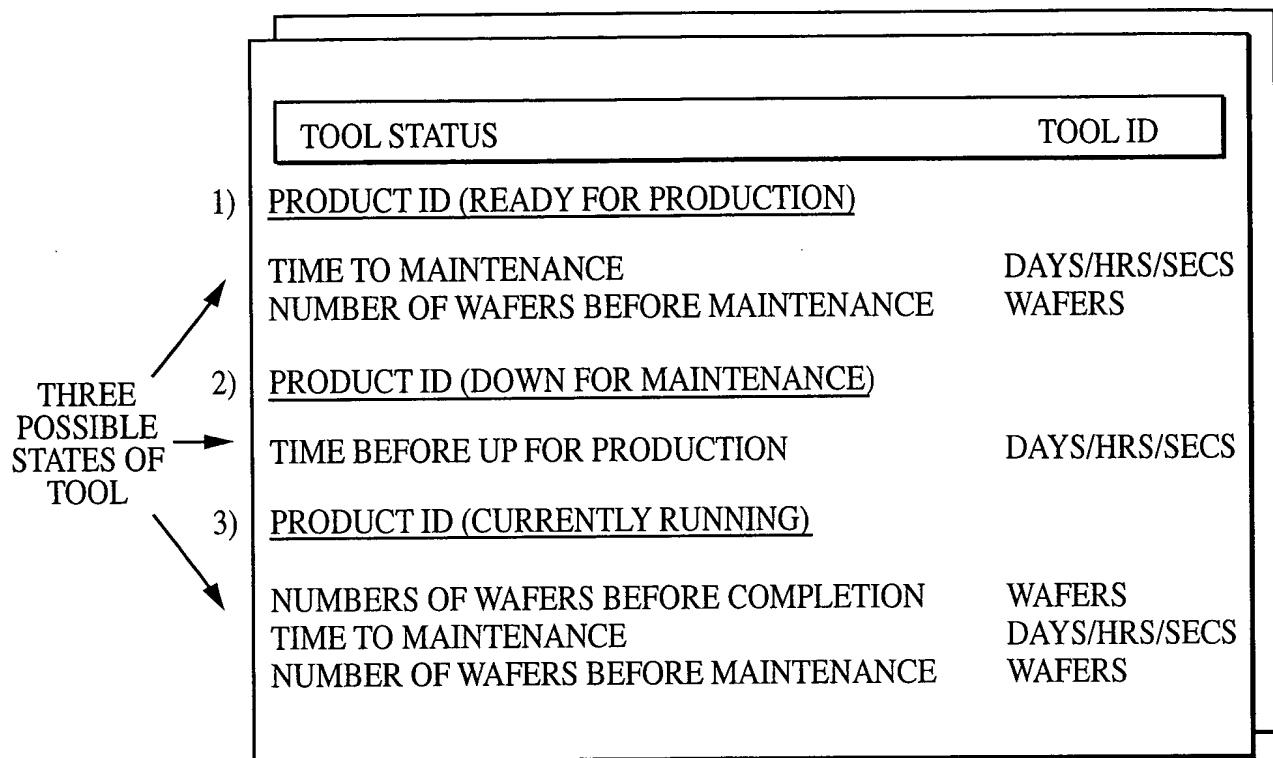


FIG. 4a

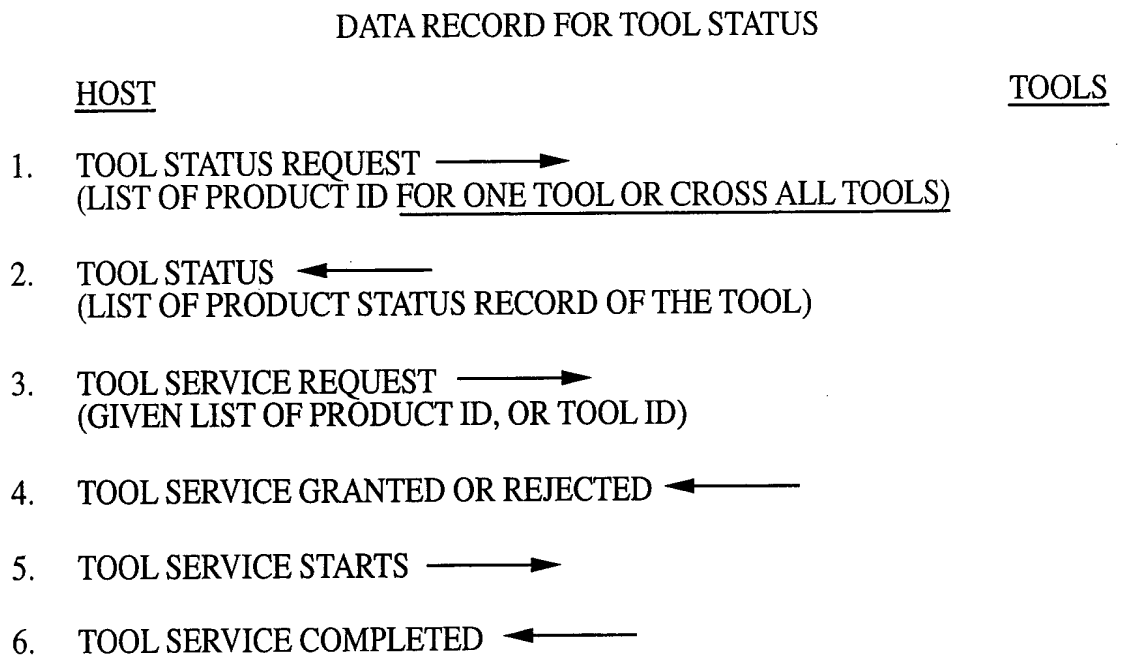


FIG. 4b

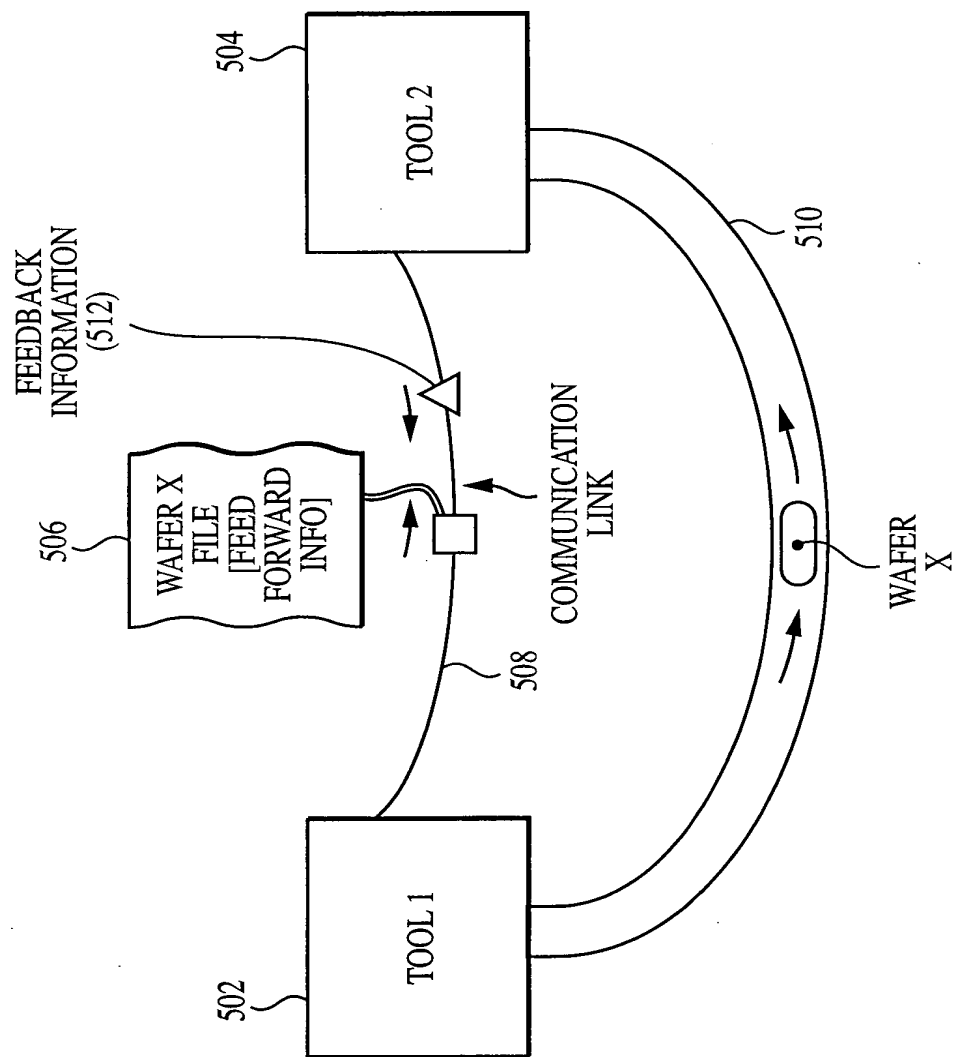


FIG. 5

WAFER INFORMATION			WAFER ID
TOOL ID	SEQUENCE	PARAMETERS	DATA LIST
STEP 1	RECIPE 1	PARAMETERS	DATA LIST
STEP 2	RECIPE 2	PARAMETERS	DATA LIST
⋮	⋮		
⋮	⋮		
STEP N	RECIPE N	PARAMETERS	DATA LIST

FIG. 6

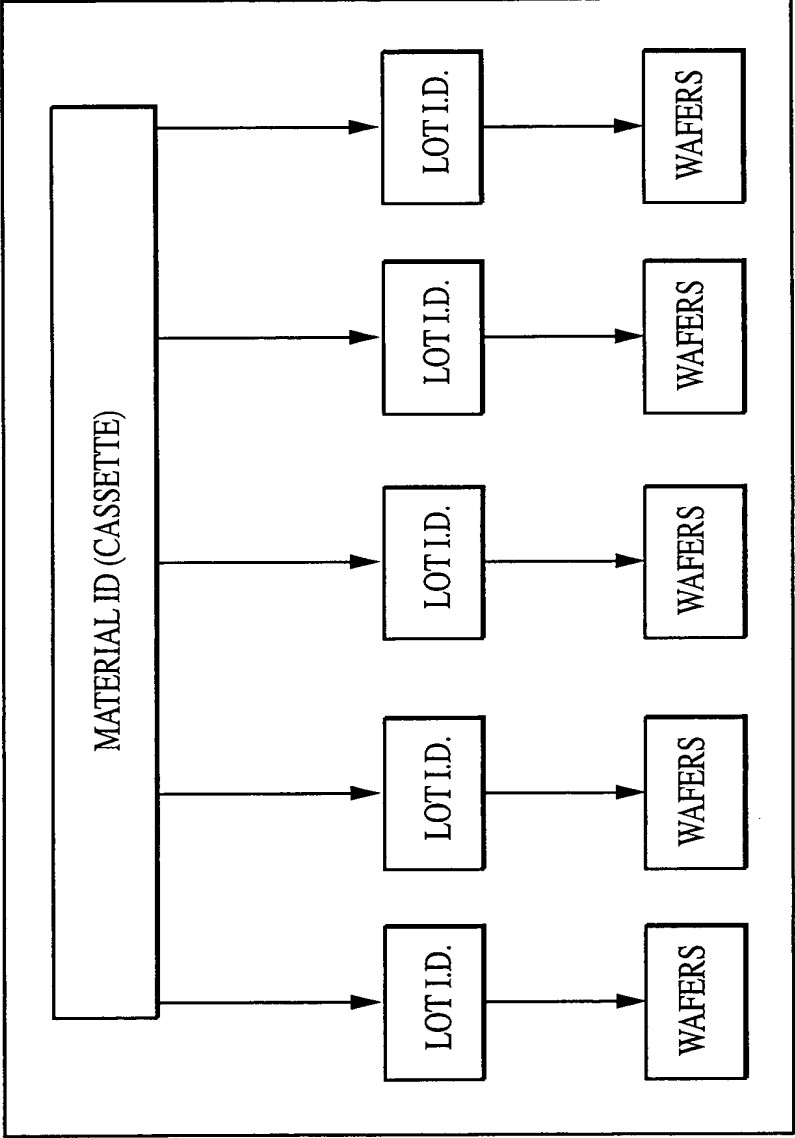


FIG. 7

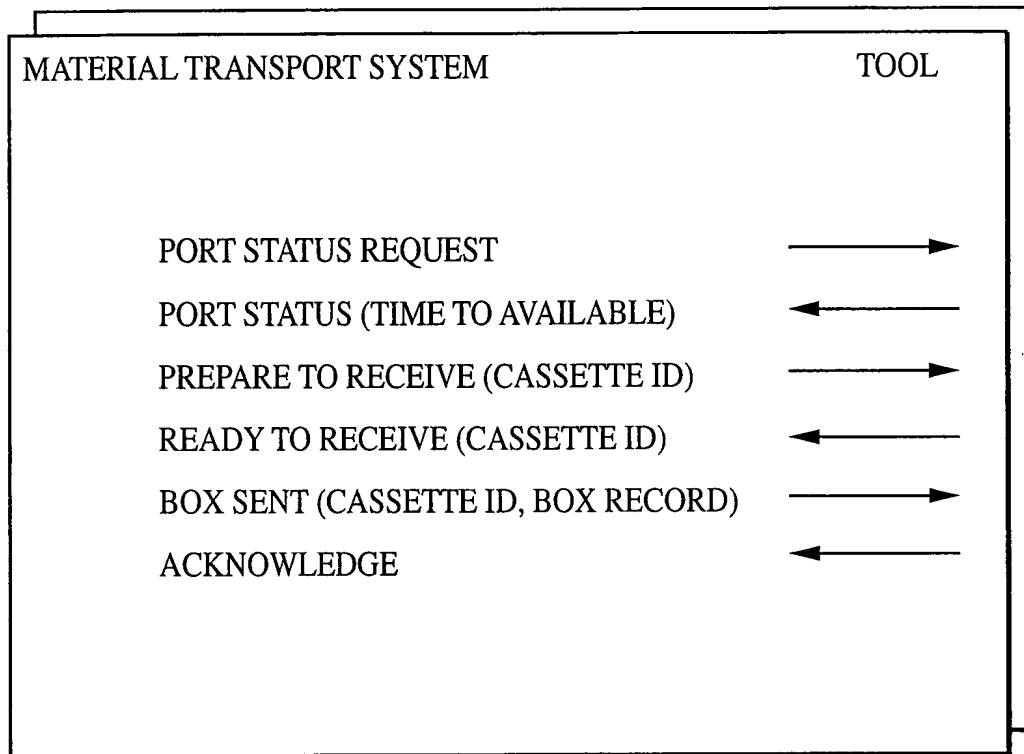


FIG. 8a

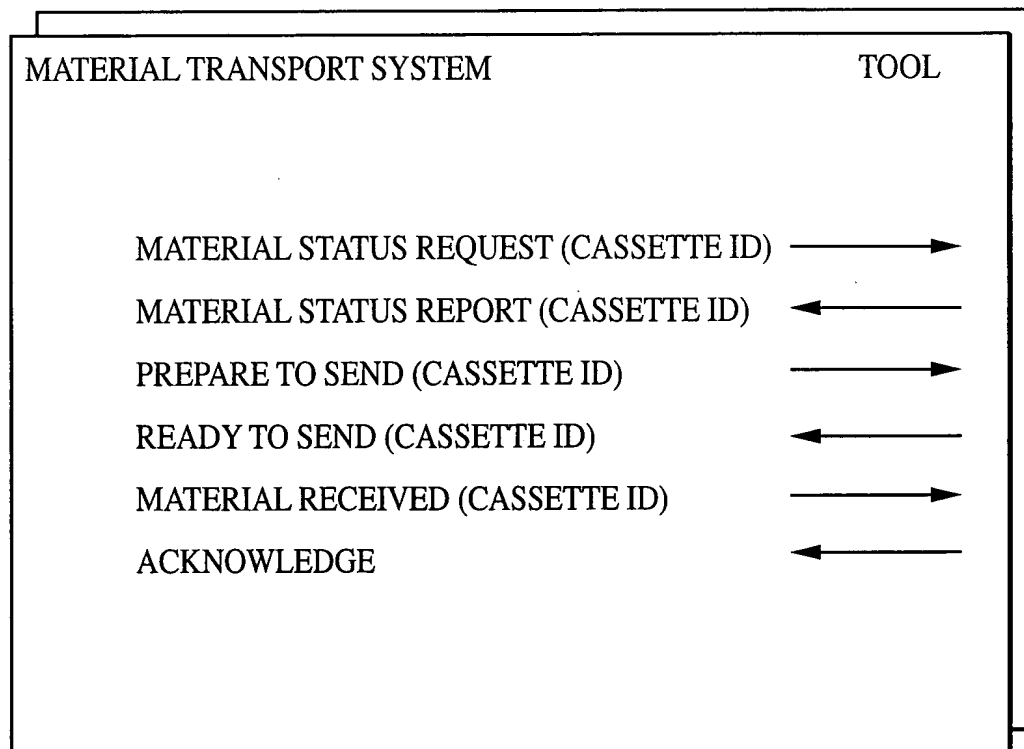


FIG. 8b

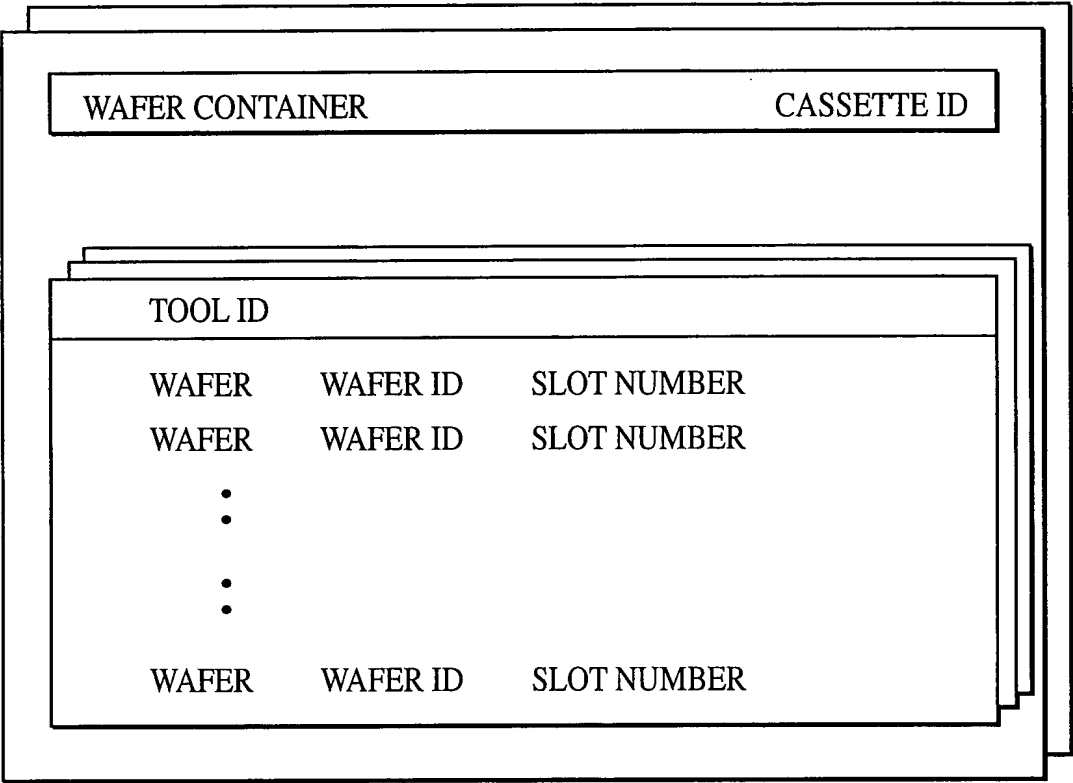


FIG. 9

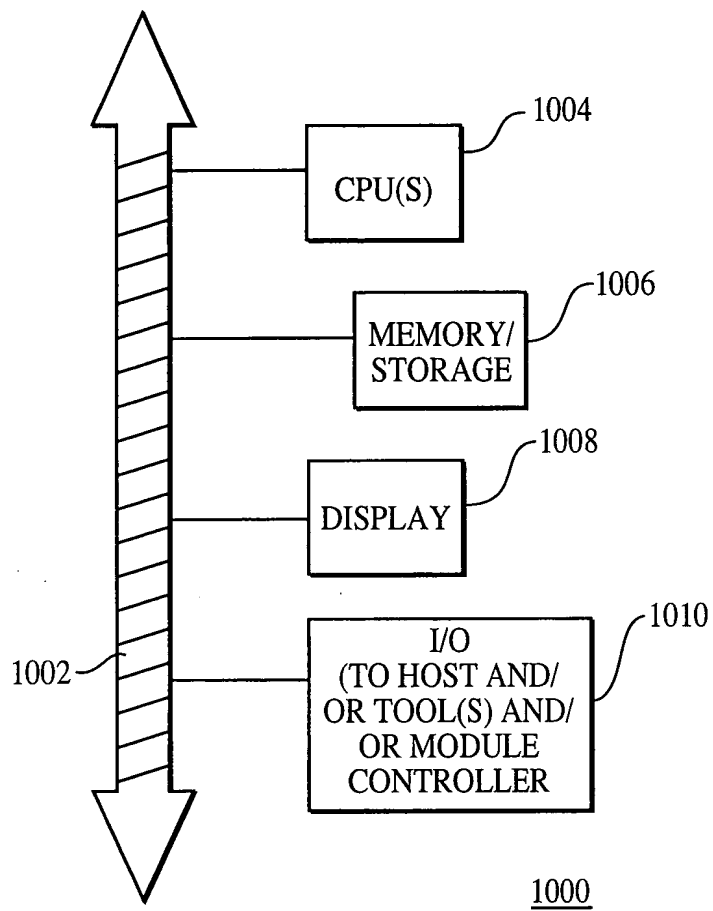


FIG. 10